



PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/018,552-Conf. #004703
Sheet	1	of	1	Filing Date	December 20, 2001
				First Named Inventor	Toyoaki KITANO
				Art Unit	2636
				Examiner Name	J. B. Lieu
				Attorney Docket Number	1163-0377P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
✓	BA	JP-2000 052875-A	09-14-2000	KASAI KOGYO CO LTD	
	BB	DE-198 38 421-A	03-16-2000	SIEMENS AG	
	BC	JP-11 321465-A	02-29-2000	KASAI KOGYO CO LTD	
✓	BD	DE-198 22 638-A	12-02-1999	SIDLER GMBH & CO	

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor				Toyoaki KITANO
Art Unit				2636
Examiner Name				J. B. Lieu
Sheet	1	of	1	Attorney Docket Number
				1163-0377P

### U.S. PATENT DOCUMENTS

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		Number-Kind Code <sup>2</sup> (if known)			

### FOREIGN PATENT DOCUMENTS

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PTO-20 (12/20/01)

Form PTO-1449		ATTY DOCKET NO. 1163-0377P	APPLICATION NO. New 10/018552				
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		APPLICANT KITANO, Toyoaki et al.					
		FILING DATE December 20, 2001	GROUP				
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
RV	10-297379 A	1998-11-10	JP			abs	
	01-105619 A	1989-04-24	JP			abs	
	10-297391 A	1998-11-10	JP			abs	
	04-185547 A	1992-07-02	JP			abs	
	1-59988 U	1989-04-14	JP				
	6-49220 U	1994-07-05	JP				
	3-40257 U	1991-04-18	JP				
	86638/1992	1994-07-05	JP			cited on search report	
	102343/1989	1991-04-18	JP			cited on search report	
	155230/1987	1989-04-14	JP			cited on search report	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
RV	NIKEEI ELECTRONICS No. 759 December 13, 1999 (12-13-99) 'Bluetooth' pp. 140-151						
EXAMINER						DATE CONSIDERED	9/10/03
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<b>Notice of References Cited</b>		Application/Control No.	Applicant(s)/Patent Under Reexamination KITANO ET AL.	
		10/018,552	Examiner Julie Lieu	Art Unit 2636

**U.S. PATENT DOCUMENTS**

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	A	US-			
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP1126190 1126190	10-1999	Japan	—	—
	O	JP405032138	02-1993	Japan	Kenmotsu	—
	P					
	Q					
	R					
	S					
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**NON-PATENT DOCUMENTS**

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	X	

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**Notice of References Cited**

Application/Control No.

10/018,552

Applicant(s)/Patent Under

Reexamination

KITANO ET AL.

Examiner

Julie Lieu

Art Unit

2636

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	K	US-			
	L	US-			
	M	US-			

**FOREIGN PATENT DOCUMENTS**

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	JP 1992-86638	12-1992	Japan	Nakagawa Masahiro	
	O					
	P					
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